

1        This listing of claims will replace all prior versions, and listings, of claims  
2        in the application.

3

4        **Listing of Claims:**

5

6        Claim 1 (Currently amended):     A method comprising:  
7              establishing a session with a server computer;  
8              receiving a set of instructions and data directed to providing graphics  
9        testing from the server computer, based on performing a test tool resident at the  
10      server computer, wherein the test tool is exclusively executed at the server  
11      computer;

12              creating a virtual channel to the server computer; and  
13              transferring graphics testing information through the virtual channel.

14

15        Claim 2 (Original): The method of claim 1 wherein the establishing  
16        comprises receiving a request from the server computer.

17

18        Claim 3 (Original): The method of claim 1 wherein the establishing  
19        comprises receiving a request to the server computer to establish the session.

20

21        Claim 4 (Previously presented): The method of claim 1 wherein the  
22        receiving the set of instructions and data comprises receiving a dynamic link  
23        library for use by the test tool to perform graphics testing.

1           Claim 5 (Previously presented): The method of claim 4 wherein the test  
2 tool is a series of tests that are part of a test application program.

3

4           Claim 6 (Original): The method of claim 1 wherein the creating comprises  
5 forming the virtual channel through a wide area network.

6

7           Claim 7 (Original): The method of claim 1 wherein the creating comprises  
8 forming the virtual channel through the Internet.

9

10          Claim 8 (Original): The method of claim 1 wherein the creating the virtual  
11 channel comprises registering a unique virtual channel identifier with the server  
12 computer.

13

14          Claim 9 (Original): The method of claim 1 wherein:  
15           the transferring graphics testing information comprises executing individual  
16 tests in a list of tests prior to succeeding tests in the list of tests; and further  
17 comprising timing each of the tests and storing times of each of the tests.

18

19          Claim 10 (Original): The method of claim 1 further comprising  
20 timing the establishing the session.

21

22          Claim 11 (Original): The method of claim 1 further comprising  
23 logging off the session with the server computer and timing the logging off.

1           Claim 12 (Original):     A personal computer configured to perform the  
2 method of claim 1.

3

4           Claim 13 (Currently amended): A method performed by a server  
5 computer comprising:

6           establishing a session with a remote client computer;  
7           storing a set of instructions and data directed to graphics testing applicable  
8 to the remote client computer in a registry, wherein the graphics testing is  
9 exclusively performed by a resident test tool at the server computer;

10          sending the set of instructions and data directed to graphics testing to the  
11 remote client computer; and

12          creating a virtual channel with the remote client computer through which  
13 information related to the graphics testing is transferred.

14

15          Claim 14 (Original):     The method of claim 13 wherein the  
16 establishing comprises receiving a request from the remote client computer.

17

18          Claim 15 (Original):     The method of claim 13 wherein the  
19 establishing comprises sending a request to the remote client computer.

20

21          Claim 16 (Previously presented): The method of claim 13 wherein the  
22 storing the set of instructions and data comprises loading a dynamic link library  
23 which is used by the resident test tool to send the information.

1           Claim 17 (Previously presented): The method of claim 16 wherein the  
2 resident test tool is series of tests that are part of a resident test application  
3 program.

4

5           Claim 18 (Original):       The method of claim 17 further comprising  
6 timing each of the tests.

7

8           Claim 19 (Original):       The method of claim 13 wherein the creating  
9 comprises forming the virtual channel through a wide area network.

10

11          Claim 20 (Original):       The method of claim 13 wherein the creating  
12 comprises forming the virtual channel through the Internet.

13

14          Claim 21 (Original):       The method of claim 13 further comprising  
15 timing how long information related to graphics testing is sent to the remote client  
16 computer.

17

18          Claim 22 (Original):       The method of claim 13 further comprising  
19 timing the establishing the session.

20

21          Claim 23 (Original):       A server computer configured to perform the  
22 method of claim 13.

1           Claim 24 (Currently amended):           A computer comprising:  
2           means for performing graphics tests from a remote test tool resident and  
3           exclusively executed on a server computer;  
4           means for facilitating receipt of the graphics tests on the computer by the  
5           remote test tool; and  
6           means for timing the graphics tests as received from the server computer.

7

8           Claim 25 (Original):       The computer of claim 24 wherein the  
9           instructions and data comprise a dynamic link library.

10

11          Claim 26 (Original):       The computer of claim 24 wherein the means  
12          for facilitating transmission of graphics testing information comprises establishing  
13          a virtual channel is through a wide area network.

14

15          Claim 27 (Original):       The computer of claim 24 wherein the means  
16          for facilitating transmission of graphics testing information comprises establishing  
17          a virtual channel is through the Internet.

1           Claim 28 (Currently amended): A server computer comprising:  
2           means for accessing a remote client computer;  
3           means for storing instructions and data used by a test tool exclusively  
4           performed at the server computer to provide testing to the remote client computer;  
5           means for identifying particular instructions and data used for the remote  
6           client computer;  
7           means for setting up a virtual channel between the server computer ; and  
8           means for timing the tests performed by the test tool through the virtual  
9           channel.

10  
11          Claim 29 (Original): The server computer of claim 28 wherein the  
12           instructions and data comprise a dynamic link library.

13  
14          Claim 30 (Original): The server computer of claim 28 wherein the  
15           means for setting up the virtual channel is performed over a wide area network.

16  
17          Claim 31 (Original): The server computer of claim 28 wherein the  
18           means for setting up the virtual channel is performed over the Internet.

19  
20          Claim 32 (Currently amended): A computer comprising:  
21           a memory;  
22           a processor coupled to the memory; and  
23           instructions stored in the memory and executable on the processor to access  
24           a test tool exclusively performed on a server computer, and perform testing using  
25           the test tool through a communication channel.

1  
2       Claim 33 (Original):     The computer of claim 32 wherein the test tool  
3 relates to graphics testing.  
4

5       Claim 34 (Original):     The computer of claim 32 wherein the  
6 communication channel is a virtual channel.  
7

8       Claim 35 (Original):     The computer of claim 32 wherein the  
9 instructions comprise a dynamic link library.  
10

11      Claim 36 (Original):     The computer of claim 32 wherein the  
12 instructions further time tests as received from the test tool and store times for each  
13 of the tests.  
14

15      Claim 37 (Currently amended):     A server computer comprising:  
16            a memory;  
17            processor; and  
18            a memory to store instructions executable on the processor to access a  
19            remote client computer; transmit testing information from a resident test tool  
20            through a communication channel; and exclusively perform the resident test tool.  
21

22      Claim 38 (Original):     The computer of claim 37 wherein the  
23 communication channel is a virtual channel.  
24  
25

1           Claim 39 (Original):       The computer of claim 37 wherein the  
2 instructions comprise a dynamic link library.

3

4           Claim 40 (Original):       The computer of claim 37 wherein the test tool  
5 relates to graphics testing.

6

7           Claim 41 (Previously presented): The computer of claim 37 wherein the  
8 instructions further time tests as sent from the test tool and store times of each test.

9

10          Claim 42 (Currently amended):       A computer-readable medium  
11 having computer-executable instructions for performing steps comprising:  
12              contacting a server computer to send instructions and data used to access a  
13 test tool in the server computer;  
14              setting up a virtual channel in which testing is exclusively performed by the  
15 test tool at the server computer; and  
16              determining the beginning and ending of individual tests represented by the  
17 testing information.

18

19          Claim 43 (Original):       The computer-readable medium of claim 42  
20 further wherein the computer-executable instructions for performing steps further  
21 comprise timing the testing.

22

23          Claim 44 (Original):       The computer-readable medium of claim 43  
24 wherein the computer-executable instructions for performing steps further  
25 comprise storing times of the individual tests.

1  
2       Claim 45 (Previously presented): A computing device comprising:  
3           a processor configured to initiate a session with a remote client computing  
4 device;  
5

6           a memory module configure to store a dynamic link library in a register,  
7 wherein the dynamic link library is directed to send information and perform  
testing regarding a resident graphics test to a remote computer;

8           an interface to send the dynamic link library to the remote client computing  
9 device through a network.

10  
11       Claim 46 (Original):     The computing device of claim 45 wherein the  
12 network comprises a virtual channel between the computing device and the remote  
13 client computing device.

14  
15       Claim 47 (Currently amended):   A system comprising:  
16           one or more remote client computers; and  
17           a server computer configured to identify software modules ~~resident~~  
18 performed on the server computer used to provide graphical tests through a  
19 communication channel directed to particular remote client computers, wherein the  
20 software modules are used to provide the graphical tests.

21  
22       Claim 48 (Original):     The system of claim 47 wherein the  
23 communication channel is a virtual channel.